

## INFORMATION DISCLOSURE STATEMENT

Stewart J. Lebrun, Ph.D.

App. No.

10/608,903

Filed

June 27, 2003

For

MOLECULAR BIOSWITCH FOR

**DETECTING PROTEIN INTERACTIONS** USING ELECTRICAL CONDUCTIVITY

Examiner

Unknown

Group Art Unit

Unknown

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing Seventeen (17) references that are also enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE OCT 1 7 2003 55 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)

| ATTY. | DOCKET  | NO |
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APPLICATION NO. 10/608,903

APPLICANT Stewart J. Lebrun, Ph.D.

FILING DATE June 27, 2003 **GROUP** 1645

| U.S. PATENT DOCUMENTS |   |                 |         |             |       |          |                                 |
|-----------------------|---|-----------------|---------|-------------|-------|----------|---------------------------------|
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER | DATE    | NAME        | CLASS | SUBCLASS | FILING DATE<br>(IF APPROPRIATE) |
|                       | 1 | 4,343,782       | 8/10/82 | Shapiro     |       |          |                                 |
|                       | 2 | 4,634,599       | 1/6/87  | Uzgiris     |       |          |                                 |
|                       | 3 | 4,661,442       | 4/28/87 | Lukens      |       |          |                                 |
|                       | 4 | 5,328,847       | 7/12/94 | Case et al. |       |          |                                 |

|          | FOREIGN PATENT DOCUMENTS |                 |          |              |       |          |             |    |
|----------|--------------------------|-----------------|----------|--------------|-------|----------|-------------|----|
| EXAMINER |                          | DOCUMENT NUMBER | DATE     | COUNTRY      | CLASS | SUBCLASS | TRANSLATION |    |
| INITIAL  |                          |                 |          |              |       |          | YES         | NO |
|          | 5                        | EP 125,554      | 7/27/88  | Europe       |       |          | *           |    |
|          | 6                        | EP 128,318      | 6/16/87  | Europe       |       |          |             |    |
|          | 7                        | EP 231,010      | 10/17/90 | Europe       |       |          |             |    |
|          | 8                        | EP 288,256      | 6/26/91  | Europe       |       |          |             |    |
|          | 9                        | EP 290,269      | 8/9/89   | Europe       |       |          |             |    |
|          | 10                       | SU 1,189,224    | 4/30/88  | Soviet Union |       |          |             |    |
|          | 11                       | JP 57,208,457   | 12/21/82 | Japan        |       |          |             |    |
|          | 12                       | JP 63,206,652   | 8/25/88  | Japan        |       |          |             |    |
|          | 13                       | EP 847,447      | 11/10/99 | Europe       |       |          |             |    |
|          | 14                       | WO 87/03095     | 5/21/87  | PCT          |       |          |             |    |
|          | 15                       | WO 88/08972     | 11/17/88 | PCT          |       |          |             |    |
|          | 16                       | EP 304,947      | 9/26/90  | Europe       |       |          |             |    |

| EXAMINER<br>INITIAL |  |  |  |
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DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.